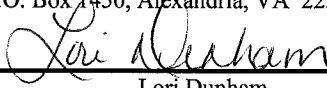


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	S. Bailey, et al.	Attorney Docket:	6006-009
Serial No.:	09/783,633	Examiner:	C. Miller
Filed:	02/14/2001	Art Unit:	3738
Customer No.:	29,335	Confirmation No.:	2694
Title:	IN VIVO SENSOR AND METHOD OF MAKING SAME		

**Certificate of Electronic Filing**

I certify that this document (along with any documents referenced as being included herewith) is being filed electronically on this the 21st day of April, 2008 to Mail Stop RCE, Commissioner for Patents, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Lori Dunham

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CONTINUED EXAMINATION AND  
RESPONSE TO DECISION ON APPEAL**

Dear Sir:

Applicants submit this Amendment and Response to DECISION ON APPEAL rendered February 21, 2008 in conjunction with a concurrently filed Request for Continued Examination.

**Claim listing** begins on page 2.

**Remarks** begin on page 3.